

Amendments to the Specification:

Please note that the following amendments are made in reference to the substitute specification filed March 7, 2003.

Please replace the paragraph beginning at page 11, line 30, with the following rewritten paragraph:

~~--Figure 10, in two pages, shows~~ Figures 10A and 10B show coexpression *in vitro* of hTERT and hTR to produce catalytically active human telomerase.--

Please replace the paragraph beginning at page 15, line 27, with the following rewritten paragraph:

~~--Figure 55 is~~ Figures 55A and 55B present a schematic summary of the *tez1⁺* sequencing experiments.--